

## Supplementary Information

Microplastic fragments and microbeads in digestive tracts of planktivorous  
fish from urban coastal waters

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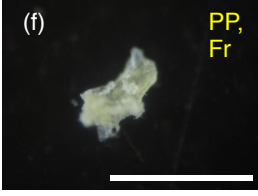
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Supplementary Table S1

**Supplementary Table S1. Photographs of plastics ingested by Japanese anchovy (*Engraulis japonicus*).**  
 Scale bar represents 500  $\mu$ m. PE, polyethylene; PP, polypropylene; E/P, ethylene/propylene copolymer; PS, polystyrene; E/P, ethylene/propylene copolymer; E/P/D, ethylene/propylene/diene terpolymer; Fr, fragment; B, bead; Fl, filament; Fo, foam.

Fish ID	Photographs of plastics		
#1	(a) <div>PP, Fr</div>		
#2	(a) <div>PP, Fr</div>	(b) <div>PP, Fr</div>	(c) <div>PP, Fr</div>
#4	(a) <div>PE, Fr</div>	(b) <div>PE, Fr</div>	(c) <div>PE, Fr</div>
#5	(a) <div>E/P, Fr</div>	(b) <div>PP, Fr</div>	(c) <div>PP, Fl</div>
#6	(a) <div>E/P, Fr</div>		
#7	(a) <div>PE, Fr</div>		
#8	(a) <div>PP, Fr</div>		
#9	(a) <div>PE, Fr</div>		

(continued)

Fish ID	Photographs of plastics				
#11	(a) 	(b) 	(c) 		
#12	(a) 	(b) 	(c) 	(d) 	(e) 
	(f) 	(g) 			
#13	(a) 	(b) 	(c) 	(d) 	
#15	(a) 	(b) 			
#16	(a) 	(b) 			
#17	(a) 	(b) 			
#18	(a) 	(b) 	(c) 		

(continued)

Fish ID	Photographs of plastics			
#19	(a)  PS, B	(b)  PE, B	(c)  PE, FI 1mm	(d)  PE, Fr
#20	(a)  PE, Fr			
#21	(a)  PP, Fr 1mm	(b)  PE, Fr		
#22	(a)  PE, Fr	(b)  PS, Fr		
#24	(a)  PP, Fr	(b)  PE, Fr		
#25	(a)  PE, Fr	(b)  PE, Fr		
#27	(a)  PP, Fr	(b)  PP, Fr	(c)  PE, Fr	(d)  PE, Fr
#28	(a)  PP, Fr	(b)  PP, Fr		

(continued)

Fish ID	Photographs of plastics				
#29	(a) PE, Fr	(b) PE, Fr			
#34	(a) PE, Fr	(b) PP, Fr	(c) PP, Fr	(d) PE, Fr	(e) PE, Fr
	(f) PP, FI	(g) PE, Fr			
#35	(a) PE, Fr				
#37	(a) PP, Fr	(b) PP, Fr	(c) PP, Fr	(d) PP, Fr	(e) PP, Fr
#38	(a) PE, Fr				
#39	(a) PP, Fr	(b) PP, FI	(c) PP, Fr		
#40	(a) PP, Fr				

(continued)

Fish ID	Photographs of plastics				
#41	(a) <span>PE, B</span>				
#42	(a) <span>PP, Fr</span>	(b) <span>PE, B</span>	(c) <span>PE, Fr</span>	(d) <span>PE, Fr</span>	
#43	(a) <span>PE, Fr</span>	(b) <span>PE, Fr</span>	(c) <span>PE, Fr</span>	(d) <span>PP, Fr</span>	(e) <span>PP, Fr</span>
#44	(a) <span>PE, Fr</span>	(b) <span>PP, Fr</span>	(c) <span>PE, Fr</span>		
#46	(a) <span>PE, Fr</span>	(b) <span>PP, Fr</span>	(c) <span>PE, Fr</span>	(d) <span>PE, Fr</span>	(e) <span>PP, Fr</span>
	(f) <span>PP, Fr</span>	(g) <span>PP, Fr</span>	(h) <span>PP, Fr</span>	(i) <span>PP, Fr</span>	(j) <span>PE, Fr</span>
	(k) <span>PE, Fr</span>	(l) <span>PP, Fr</span>	(m) <span>PE, Fr</span>	(n) <span>PE, Fr</span>	(o) <span>PE, B</span>
#47	(a) <span>PE, Fr</span>	(b) <span>PP, Fo</span>	(c) <span>PP, Fr</span>	(d) <span>PE, Fr</span>	



(continued)

Fish ID	Photographs of plastics				
#49	(a) PS, B	(b) PE, Fr	(c) PE, B	(d) PE, B	
#50	(a) PE, Fr	(b) PE, B	(c) PP, Fr	(d) PP, Fr 1mm	
#51	(a) PE, Fr				
#52	(a) PE, Fr	(b) PE, Fr	(c) PP, Fr	(d) PP, Fr	(e) PE, Fr
	(f) PE, Fr	(g) PE, Fr	(h) PE, Fr		
#53	(a) PE, Fr	(b) PP, FI	(c) PE, Fr		
#56	(a) PP, Fr	(b) PE, Fr	(c) PE, Fr	(d) PE, Fr	
#57	(a) PP, Fr	(b) PP, Fr	(c) E/P/D, Fr	(d) PE, Fr	

(continued)

Fish ID	Photographs of plastics				
#58	(a) <div>PE, Fr</div>	(b) <div>PE, Fr</div>			
#60	(a) <div>PE, Fr</div>	(b) <div>PE, Fr</div>	(c) <div>PP, Fr</div>	(d) <div>PP, Fr</div>	(e) <div>PP, Fo</div>
	(f) <div>PE, Fr</div>	(g) <div>PP, FI</div>			
#61	(a) <div>PP, B</div>				
#62	(a) <div>PP, Fr</div>				
#63	(a) <div>PP, Fr</div>	(b) <div>PP, Fr</div>			
#64	(a) <div>PP, B</div>				